



07-18-07

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## AMENDMENT TRANSMITTAL LETTER

Docket No.  
17198/004001Application No.  
10/536,472-Conf. #6920Filing Date  
May 25, 2005Examiner  
B. J. LivedalenArt Unit  
2878

Applicant(s): Pascal Castro

Invention: OPTICAL DETECTOR FOR THE PRESENCE OF GAS BUBBLES IN A LIQUID

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	27	- 28 =	0	x 50.00	0.00
Independent Claims	7	- 7 =	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0591  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Thomas K. Scherer  
Attorney/Agent Reg. No.: 45,079Dated: July 17, 2007OSHA · LIANG LLP  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600



Application No. (if known): 10/536,472

Attorney Docket No.: 17198/004001

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EM 011788323 US in an envelope addressed to:

MS Amendment  
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P.O. Box 1450  
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on July 17, 2007  
Date

  
Signature

Yuki Tsukuda

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Reply Under 37 CFR § 1.111 (6 pages)  
Amendment Transmittal (1 page)  
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Docket No.: 17198/004001  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Pascal Castro

Application No.: 10/536,472

Confirmation No.: 6920

Filed: May 25, 2005

Art Unit: 2878

For: OPTICAL DETECTOR FOR THE PRESENCE  
OF GAS BUBBLES IN A LIQUID

Examiner: B. J. Livedalen

**REPLY UNDER 37 CFR § 1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**22511**  
PATENT TRADEMARK OFFICE

Dear Sir:

In response to the Office Action dated April 26, 2007, please reconsider this application in view of the following.